

Converting Colors

HunterLab(54.5794, 13.4762,
-3.2927)

Have a look what the booklet for
HunterLab(54.5794, 13.4762,
-3.2927) contains.

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Color

**HunterLab(54.5253, 13.8302,
-3.3291)**

Conversions

Conversions Part 1

Format	Color
Hex	B089A2
RGB	176, 137, 162
RGB Percent	69%, 54%, 64%
CMY	0.3098, 0.4627, 0.3647
CMYK	0.00, 0.22, 0.08, 0.31
HSL	322°, 20%, 61%
HSV	322°, 22%, 69%
XYZ	33.3718, 29.7301, 38.1620
YIQ	151.5110, 15.2190, 16.0430

Conversions

Conversions Part 2

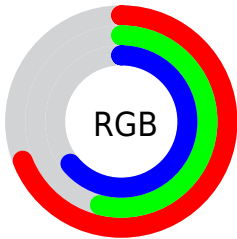
Format	Color
RYB	176, 137, 162
Decimal	11569570
CIELab	61.42, 19.02, -7.53
CIElCh	61, 20.459, 338.416
Yxy	29.7314, 0.3296, 0.2936
Android (android.graphics.Color)	4289759650 (0xFFB089A2)
YUV	151.5110, 5.1711, 21.4769
Hunter-Lab	54.5253, 13.8302, -3.3291

Details

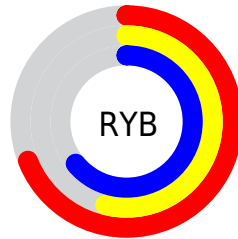
The HunterLab color $54.5253, 13.8302, -3.3291$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $62.1323, -18.4392, 10.0223$, and the grayscale version is $55.8132, -2.9781, 3.0324$.

A 20% lighter version of the original color is $77.0890, 14.2912, -2.7367$, and $34.8613, 12.6789, -3.3857$ is the 20% darker color. If you saturate the color by 10%, you get $49.9097, 21.8243, -6.0603$, and if you desaturate by 10%, it is $59.4815, 5.9156, -0.3265$.

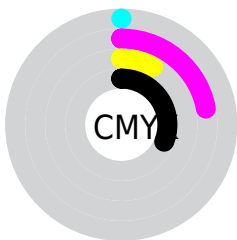
Distribution



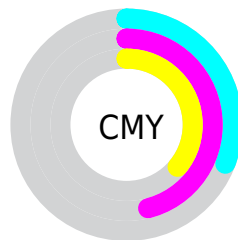
- Red (69%)
- Green (54%)
- Blue (64%)



- Red (69%)
- Yellow (54%)
- Blue (64%)



- Cyan (0%)
- Magenta (22%)
- Yellow (8%)
- Black (31%)














- Cyan (31%)
- Magenta (46%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.5253, 13.8302, -3.3291 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 54.5253, 13.8302, -3.3291 by changing the saturation by 10% instead.

 54.5253, 13.8302, -3.3291	 54.5253, 13.8302, -3.3291
173.3928, 14.6240, 0.4524	 44.3112, 13.3855, -3.5117
 76.9657, 14.4534, -2.7932	 34.8280, 12.8397, -3.6315
 89.1151, 14.6531, -2.4514	 26.1384, 12.1747, -3.6791
 101.8441, 14.7868, -2.0648	 18.3231, 11.3695, -3.6437
115.1273, 14.8597, -1.6363	 11.4936, 10.3991, -3.5118
128.9426, 14.8763, -1.1684	 3.9674, 20.6838, -7.6475
143.2701, 14.8404,	0.0000, NaN, NaN

-0.6631

0.0000, NaN, NaN

158.0921, 14.7554,
-0.1223

0.0000, NaN, NaN

■ 54.5253, 13.8302,
-3.3291

■ 54.5253, 13.8302,
-3.3291

■ 49.9097, 21.8243,
-6.0603

■ 59.4815, 5.9156,
-0.3265

■ 45.6903, 29.7851,
-8.4194

■ 64.7256, -1.8591,
2.8702

■ 41.9370, 37.4987,
-10.2671

■ 70.2189, -9.4774,
6.2103

■ 38.7245, 44.6304,
-11.4354

■ 75.9288, -16.9419,
9.6584

■ 36.1246, 50.7264,
-11.7505

■ 81.8291, -24.2653,
13.1903

■ 34.1891, 55.2867,
-11.0853

■ 87.8983, -31.4645,
16.7893

■ 32.9266, 57.9332,
-9.4310

■ 92.3134, -36.1848,
18.6515

■ 32.2774, 58.9569,
-7.6761

■ 92.4832, -35.1980,
16.2065

■ 92.6594, -34.1760,
13.6737

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



54.5265, 8.0680, -11.2976



54.5253, 13.8302, -3.3291



54.5265, 14.9606, 5.2843

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



54.5265, 13.8285, -3.3280



54.5265, -5.3804, 16.6744



54.5265, -15.6135, -8.0775

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



54.5253, 13.8302, -3.3291



62.1323, -18.4392, 10.0223

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



54.5265, -18.7437, 0.5455



54.5253, 13.8302, -3.3291



54.5265, -13.0872, 14.1877

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



54.5265, 13.8285, -3.3280



54.5265, 3.4889, 15.9756



54.5265, -17.8492, 8.5927



54.5265, -9.0312, -14.3297

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



54.5253, 13.8302, -3.3291



54.5265, 12.8738, 10.1222



54.5265, -17.8492, 8.5927



54.5265, -17.0846, -5.3098

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



54.5265, 13.8285, -3.3280



83.6154, 2.6696, 1.6998



52.5103, 8.3228, -13.8757



38.7367, 1.5228, 0.6763



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



54.5265, 13.8285, -3.3280



70.0655, 24.3407, -6.4908



53.9458, 10.8100, 4.9332



29.3153, 1.7813, 0.2694



27.6686, 50.5753, -6.8650



5.0153, 9.3556, -2.7022

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



54.5265, 13.8285, -3.3280



70.0655, 24.3407, -6.4908



62.6720, -15.3654, 2.3001



29.3153, 1.7813, 0.2694



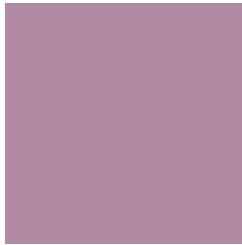
27.6686, 50.5753, -6.8650



5.0153, 9.3556, -2.7022

Previews

White Background



This preview shows how the HunterLab color 54.5253, 13.8302, -3.3291 looks on a white background.

Color Contrast Check

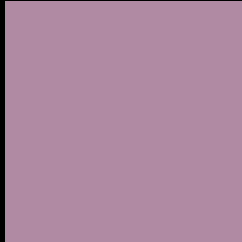
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 54.5253, 13.8302, -3.3291 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

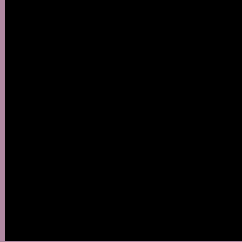
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 54.5253, 13.8302, -3.3291 Background



This preview shows how black text looks on a background with the HunterLab color 54.5253, 13.8302, -3.3291.



This preview shows how white text looks on a background with the HunterLab color 54.5253, 13.8302, -3.3291.

-3.3291.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

54.5253, 13.8302, -3.3291

Protanopia

54.5452, 0.3398, -7.1849

Deuteranopia

54.4865, 3.9483, -3.0473



Tritanopia

54.4664, 10.1889, 2.3308

Trichromacy



Original Color

54.5253, 13.8302, -3.3291

Protanomaly

54.2826, 5.0228, -5.8677

Deuteranomaly

54.3281, 7.6587, -3.1869

Tritanomaly

54.4279, 11.6663, 0.4396

Monochromacy



Original Color

54.5253, 13.8302, -3.3291

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.5381, 2.8682, 0.6953

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.5253, 13.8302, -3.3291 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(176, 137, 162)` looks like.

```
.text, #text, p{  
    color:rgb(176, 137, 162)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(176, 137, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 137, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 54.5253, 13.8302, -3.3291 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(176, 137, 162) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(176, 137, 162) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(176, 137, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 137, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 137, 162);  
box-shadow:4px 4px 4px 4px rgb(176, 137,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.5253, 13.8302, -3.3291 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 137, 162) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(176,  
137, 162) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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